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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

4

Application Number

09/854,327

Filing Date

May 11, 2001

First Named Inventor

Daniel Marcu

Art Unit

2654

Examiner Name

Lamont M. Spooner

Attorney Docket Number

PA3479US

### ENCLOSURES (Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☐

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐

Reply to Missing Parts/  
Incomplete Application

☐

Reply to Missing Parts  
under 37 CFR 1.52 or 1.53

☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐

Petition to Convert to a  
Provisional Application

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Power of Attorney, Revocation  
Change of Correspondence Address

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Terminal Disclaimer

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Request for Refund

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CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD

Remarks

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☐

After Allowance Communication to TC

☐

Appeal Communication to Board  
of Appeals and Interferences

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Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

☐

Proprietary Information

☐

Status Letter

☒

Other Enclosure(s) (please identify  
below):

- 1) Confirmation postcard;
- 2) Statement Under 37 CFR 3.73(b) (1 pp);
- 3) Schedule A (1 pp)

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Carr & Ferrell LLP, Cust. No. 22830

Signature

*Stefanie M. Zilka*

Printed name

Stefanie M. Zilka

Date

September 14, 2006

Reg. No.

45,929

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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*Stefanie M. Zilka*

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Stefanie M. Zilka, Reg. No. 45,929

Date

September 14, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNEE: University of Southern California

TITLE: See Schedule A

U.S. SERIAL NO.: See Schedule A

FILING DATE: See Schedule A

RECORDATION ENTRY DATE: See Schedule A

COMMISSIONER FOR PATENTS  
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REVOCATION AND POWER OF ATTORNEY

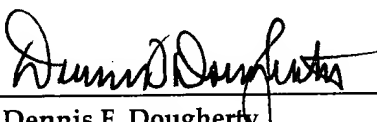
I, the undersigned, **Dennis F. Dougherty**, Senior Vice President, Finance and Chief Financial Officer for **University of Southern California**, the assignee of the entire right, title and interest in the United States patents and patent applications referenced in Schedule A, am authorized to act and sign on behalf of the assignee and hereby revoke all prior powers of attorney previously submitted in the U.S. patents and patent applications referenced in Schedule A and hereby appoint the agents and attorneys associated with **Customer Number 22830** to prosecute and maintain these patents and patent applications and to transact all business in the U.S. Patent and Trademark Office connected therewith.

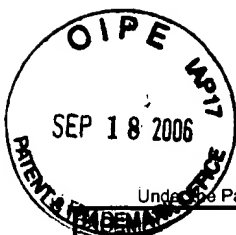
Please direct all communication relative to these applications to the following correspondence address:

**Customer Number 22830**  
**CARR & FERRELL LLP**  
2200 Geng Road  
Palo Alto, CA 94303  
TEL: 650.812.3400  
FAX: 650.812.3444

Respectfully submitted,

Date: 8-15-06

By:   
**Dennis F. Dougherty**  
Senior Vice President,  
Finance and Chief Financial Officer,  
University of Southern California



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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Daniel MarcuApplication No./Patent No./Control No.: 09/854,327 Filed/Issue Date: May 11, 2001Entitled: Machine Translation TechniquesUniversity of Southern California

(Name of Assignee)

, a University

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a true copy of the original assignment is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Daniel Marcu To: University of Southern California  
The document was recorded in the United States Patent and Trademark Office at  
Reel 011813, Frame 0359, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.**As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.**

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

Dennis F. Dougherty

Printed or Typed Name

8-15-06

Date

740-7922

Telephone Number

Senior Vice President, Finance and Chief Financial Officer

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# Schedule A

Attorney Number	USC Reference	Application No. (U.S. Serial Number)	Title	Filing Date	Reel/Frame Number	Assignment Recordation Date	Inventors
3476US	341345	11/197,744	Identifying Documents which form Translated Pairs, within a Document Collection	8/3/2005	Notice of Recordation Pending	Notice of Recordation Pending	Ion Muslea, Kevin Knight, Daniel Marcu
3479US	USC-3023	09/854,327	Machine Translation Techniques	5/11/2001	011813/0359	5/11/2001	Daniel Marcu
3480US	USC-3160	10/143,382	Statistical Memory-Based Translation System	5/9/2002	012895/0995	5/9/2002	Daniel Marcu
3482US	USC-3173	10/160,284	Integer Programming Decoder for Machine Translation	5/31/2002	012917/0168	7/23/2002	Kevin Knight, Kenji Yamada
3483US	USC-3190	10/190,298	Syntax-Based Statistical Translation Model	7/3/2002	013123/0738	9/25/2002	Kenji Yamada, Kevin Knight



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